

L Number	Hits	Search Text	DB	Time stamp
147	910	384/\$.ccls. and bearing same frame same (split or section or half) same (drum or roll or roller)	USOCR	2004/06/30 10:51
148	348	384/\$.ccls. and bearing same frame same (split or section or half) same (drum or roll or roller) same (race or cast)	USOCR	2004/06/30 10:53
149	562	(384/\$.ccls. and bearing same frame same (split or section or half) same (drum or roll or roller) ) not (384/\$.ccls. and bearing same frame same (split or section or half) same (drum or roll or roller) same (race or cast) )	USOCR	2004/06/30 10:53
150	185	83/\$.ccls. and bearing same frame same (split or section or half) same (drum or roll or roller) same (race or cast)	USOCR	2004/06/30 10:54
152	2375	83/\$.ccls. and bearing same frame same (split or section or half) same (drum or roll or roller)	USOCR	2004/06/30 10:54
-	3822506	ep "0234559"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/15 17:57
-	19	"0234559"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/15 17:59
-	506678	EP "0234559"	USPAT; US-PGPUB	2003/09/15 18:00
-	17	"0234559"	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:01
-	2	"5058472"	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:02
-	2	"5802941"	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:03
-	2	"5195644"	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:03
-	7	"4428265"	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:05
-	14	(roll or drums) same (blades or cut\$4) and journal\$4 and frame and (side adj walls or frame) and (sheet or cardblard or paper or web)	EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:17
-	2454	(roll or drums) same (blades or cut\$4) and journal\$4 and frame and (sheet or cardblard or paper or web)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:17
-	2454	(roll or drums) same (blades or cut\$4) and journal\$4 and frame and (side adj walls or frame) and (sheet or cardblard or paper or web)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:32
-	59	(roll or drums) same (blades or cut\$4) and journal\$4 and frame and (side adj walls or frame) and (sheet or cardblard or paper or web) and (separat\$4 adj line) and parts	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:30
-	2158	83/343,346,502,504,700,500,501,502,504,344,552,560,698,2003,489,15 ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/15 18:32

-	52	83/343,346,502,504,700,500,501,502,504,344 and (roll or drums) same (blades or cut\$4) and journal\$4 and frame and (side adj walls or frame) and (sheet or cardblard or paper or web)	USPAT;60,698,2003/09/15 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	19:07 2003/09/15 18:36 2003/09/15 18:37
-	17	3570348.URPN.	USPAT	
-	27	("1318892"   "2001167"   "2736393"   "2942534"   "3075406"   "3380328"   "3570348"   "3845827"   "4125073"   "4290353"   "4364296"   "4372205"   "4487123"   "4548112"   "4756219"   "4809573"   "5022201"   "5048387"   "5421129"   "5447001"   "5596931"   "5700116"   "5720210"   "5724846"   "5752404"   "5983168"   "6032558").PN.	USPAT	
-	2	1318892.URPN.	USPAT	2003/09/15 18:49
-	9	5207138.URPN.	USPAT	2003/09/15 18:52
-	3	4885964.URPN.	USPAT	2003/09/15 19:00
-	5	("0469543"   "2706524"   "3606811"   "4428265"   "4559855").PN.	USPAT	2003/09/15 19:00
-	5	("0469543"   "2706524"   "3606811"   "4428265"   "4559855").PN.	USPAT	2003/09/15 19:01
-	3	4885964.URPN.	USPAT	2003/09/15 19:02
-	11	("1693589"   "3014775"   "4053092"   "4188843"   "4226150"   "4553461"   "4974784"   "4997298"   "5156076"   "5467678"   "5636811").PN.	USPAT	2003/09/15 19:06
-	2	83/343,346,502,504,700,500,501,502,504,344 and (roll or drums) same (blades or cut\$4) and journal\$4 and frame and (separat\$4 adj (line or part or section or frame))and (sheet or cardblard or paper or web)	USPAT;60,698,2003/09/15 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	19:16 2003/09/15 19:24
-	157	paper or drums) same (blades or cut\$4) and journal\$4 and frame and (separat\$4 adj (line or part or section or frame))and (sheet or cardblard or paper or web)		
-	104	(roll or drums) same (blades or cut\$4) and journal\$4 and frame and (separat\$4 adj (line or part or section or frame))and (sheet or cardblard or paper or web)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 10:52
-	105	(roll or drums) same (blades or cut\$4) and journal\$4 and frame and (separat\$4 adj (line or part or section or frame))and (sheet or cardboard or paper or web)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 10:57
-	1	(roll or drums) same (blades or cut\$4) and journal\$4 and frame and (separat\$4 adj (line or part or section or frame))same longitudinal and rotation same axes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 10:59
-	1	(roll or drums) same (blades or cut\$4) and frame and (separat\$4 adj (line or part or section or frame)) same longitudinal and rotation same axes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 11:00
-	9	(roll or drums) same (blades or cut\$4) and frame same (separat\$4 adj (line or part or section or frame)) same longitudinal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 11:04
-	18	"4428265"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 11:20

-	9	4428265.URPN.	USPAT	2003/09/16 11:20
-	187	83/502	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 11:29
-	335	83/344	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 13:22
-	9	5207138.URPN.	USPAT	2003/09/16 11:38
-	7	("1948139"   "3110209"   "3570348"   "4058041"   "4112798"   "4656905"   "4732028").PN.	USPAT	2003/09/16 11:39
-	10	5058472.URPN.	USPAT	2003/09/16 11:42
-	2	("3448684"   "4759247").PN.	USPAT	2003/09/16 11:42
-	283	83/481	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 13:22
-	167	83/481.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 13:43
-	17	((sections or parts or separat\$4) adj (frame or structure or wall)) and (drums or rolls) and blade and journals	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 13:53
-	2014	((sections or parts or separat\$4) adj (frame or structure or wall)) and (drums or rolls)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 14:13
-	211	((sections or parts or separat\$4) adj (frame or structure or wall)) and (drums or rolls) and blades	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 14:10
-	194	83/324	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 14:31
-	1677	83/859,658,663,698.41,698.42,698.51.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 16:02
-	4	83/859,658,663,698.41,698.42,698.51.ccls. and((sections or parts or separat\$4) adj (frame or structure or wall))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 16:27
-	12	4805501.URPN.	USPAT	2003/09/22 16:15
-	5	("3869950"   "4119003"   "4346635"   "4413541"   "4664006").PN.	USPAT	2003/09/22 16:16
-	5	4346635.URPN.	USPAT	2003/09/22 16:18
-	15	("0095284"   "2210018"   "2222051"   "2583844"   "2792060"   "3212314"   "3257887"   "3491642"   "3513743"   "3548480"   "3727503"   "4112798"   "4183273"   "4226151"   "4236431").PN.	USPAT	2003/09/22 16:20

-	1	4951495.URPN.	USPAT	2003/09/22 16:24
-	3	("2916987"   "3991602"   "4321819").PN.	USPAT	2003/09/22 16:24
-	3	4936178.URPN.	USPAT	2003/09/22 16:25
-	8	("1134047"   "1224471"   "1763500"   "3072003"   "3111053"   "3386324"   "3760676"   "4638731").PN.	USPAT	2003/09/22 16:25
-	24	83/859,658,663,698.41,698.42,698.51.ccls. and((section\$4 or part\$4 or separat\$4) adj (frame or structure or wall))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 16:29
-	311	83/859,658,663,698.41,698.42,698.51.ccls. and((section\$4 or part\$4 or separat\$4) same (frame or structure or wall))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 17:32
-	3	5873293.URPN.	USPAT	2003/09/22 16:44
-	9	("0391750"   "0391949"   "2554027"   "2698661"   "3518913"   "4014234"   "4590829"   "4676133"   "5373766").PN.	USPAT	2003/09/22 16:45
-	1	391949.URPN.	USPAT	2003/09/22 16:49
-	907	((section\$4 or part\$4 or separat\$4) adj (frame or structure or wall)) and journal and cut\$4 and roll\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 17:39
-	392	83/859	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 17:39
-	4	3968713.URPN.	USPAT	2003/09/22 19:38
-	2	cast adj bearing adj races	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 21:30
-	1	cast adj bearing AND JOURNALS AND (DRUMS OR ROLLS) AND BLADES	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 21:32
-	5	cast adj bearing AND JOURNALS AND (DRUMS OR ROLLS)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 21:32
-	259	cast adj bearing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/22 21:36
-	49946	384/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/23 10:15
-	36	(cast adj bearing) and journal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/23 10:15
-	29	(cast adj bearing) and journal	USOCR	2003/09/23 10:57



-	5	("0469543"   "2706524"   "3606811"	USPAT	2004/06/29
-	3	"4428265"   "4559855").PN.	USPAT	14:22
-	4	4793229.URPN.	USPAT	2004/06/29
-	9	5842399.URPN.	USPAT	14:27
-	9	("4597317"   "4608895"   "4759247"	USPAT	2004/06/29
-	9	"4770078"   "4793229"   "5001950"	USPAT;	14:28
-	9	"5058472"   "5067380"   "5083488").PN.	US-PGPUB;	2004/06/29
-		(half near bearing near race) and shaft	EPO; JPO;	17:18
-	7837	(bearing near race) and shaft	DERWENT;	
-	27	(bearing near race) and shafts and (cut	IBM_TDB	2004/06/29
-	34	near outs)	USPAT;	17:18
-	59	83/\$.CCLS. AND (bearing near race) and	US-PGPUB;	
-	136	shafts	EPO; JPO;	2004/06/29
-	4763	83/\$.CCLS. and 83/384.ccls.	DERWENT;	17:31
-	2075	83/\$.CCLS. and 384/\$.ccls.	IBM_TDB	
-	558	384/\$.ccls. and race	USPAT;	2004/06/29
-	783	384/\$.ccls. and frame and bearing	US-PGPUB;	18:30
-	919	384/\$.ccls. and frame and bearing and	EPO; JPO;	
-	14	(race or bracket)	DERWENT;	2004/06/29
-		384/\$.ccls. and frame and bearing and	IBM_TDB	18:44
-		(race or bracket or cast) and 83/\$.ccls.	USPAT;	2004/06/29
-			US-PGPUB;	18:49
-			EPO; JPO;	
-			DERWENT;	2004/06/29
-			IBM_TDB	18:49
-			USPAT;	
-			US-PGPUB;	2004/06/29
-			EPO; JPO;	18:57
-			DERWENT;	
-			IBM_TDB	2004/06/29
-			USPAT;	18:58
-			US-PGPUB;	
-			EPO; JPO;	2004/06/29
-			DERWENT;	19:00
-			IBM_TDB	
-			USPAT;	2004/06/29
-			US-PGPUB;	18:58
-			EPO; JPO;	
-			DERWENT;	
-			IBM_TDB	

-	297	384/\$.ccls. and frame and bearing and (race or bracket or cast) and rollers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:13
-	1046	machine and (bearing near holder)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:14
-	50663	384/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:26
-	67388	83/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:15
-	67	(machine and (bearing near holder) ) and 384/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:15
-	29	(machine and (bearing near holder) ) and 83/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:24
-	52	384/\$.ccls. and cast and race and frame and bearing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:43
-	7901	83/\$.ccls. and bearing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:47
-	48721	bearing same (split or half)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:44
-	27	(83/\$.ccls. and bearing) and (bearing same (split or half) ) and race	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:44
-	2214	83/\$.ccls. and (bearing same (housing or groove))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:49
-	170	83/\$.ccls. and (bearing same (housing or groove)) and race	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:49
-	170	(83/\$.ccls. and (bearing same (housing or groove)) and race) not (((83/\$.ccls. and bearing) and (bearing same (split or half) ) and race) and (384/\$.ccls. and cast and race and frame and bearing) and ((machine and (bearing near holder) ) and 384/\$.ccls.) and ((machine and (bearing near holder) ) and 83/\$.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:52

-	449	(83/\$.ccls. and bearing) and (bearing same (split or half) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 20:47
-	9795	bearing same frame same (split or section or half) and (drum or roll or roller)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 20:48
-	174	bearing same frame same (split or section or half) same (drum or roll or roller) same (race or cast)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 21:06
-	4955	bearing same frame same (split or section or half) same (drum or roll or roller) same (race or cast)	USOCR	2004/06/29 21:07
-	185	83/\$.ccls. and bearing same frame same (split or section or half) same (drum or roll or roller) same (race or cast)	USOCR	2004/06/30 10:53
-	348	384/\$.ccls. and bearing same frame same (split or section or half) same (drum or roll or roller) same (race or cast)	USOCR	2004/06/30 10:52